

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	hecker-nancy.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:12
L2	0	borne-dirk-van-den.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:31
L3	0	borne-den-van-den.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:31
L4	0	borne-dirk-van-den.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:32
L5	0	borne-dirk.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:32
L6	117	borne.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:32
L7	0	398/152.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measurement and split and filter and control	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:37
L8	0	398/154.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measurement and split and filter and control	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:37
L9	0	398/65.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measurement and split and filter and control	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:37

L10	0	398/37.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measurement and split and filter and control	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:37
L11	0	398/182-201.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measurement and split and filter and control	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:37
L12	0	398/183.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measurement and split and filter and control	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:37
L13	0	398/184.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measurement and split and filter and control	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:38
L14	0	398/195.ccls. and optical and polarization and orthogonal and wavelength and modulat \$6 and shift and measurement and split and filter and control	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:38
S1	3482	chip and modulator and laser and photodetector	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:41
S2	5486	chip and modulator and laser and (photodetector or photodiode)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:41
S3	607	chip and modulator and laser and (photodetector or photodiode) and "398"/ \$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:41

S4	103	("20010019562"   "20020075549"   "20020126386"   "20020146191"   "20030081878"   "20030095736"   "20030095737"   "20030099018"   "20040033004"   "20040067006"   "20050213883"   "4835782"   "4954786"   "5078516"   "5115444"   "5199092"   "5288659"   "5338223"   "5341391"   "5351262"   "5394489"   "5418183"   "5428225"   "5450431"   "5488507"   "5530580"   "5536085"   "5550666"   "5561682"   "5600742"   "5612968"   "5617234"   "5629241"   "5631768"   "5663823"   "5663824"   "5673141"   "5720893"   "5745270"   "5745613"   "5784183"   "5787106"   "5790729"   "5798859"   "5805755"   "5825792"   "5870512"   "5889906"   "5891748"   "5894362"   "5913000"   "5917625"   "5946331"   "5949562"   "5960014"   "5960141"   "5963686"   "5987050"   "6005995"   "6026107"   "6031851"   "6055078"   "6055250"   "6061158"   "6101210"   "6104516"   "6111674"   "6118562"   "6120190"   "6141477"   "6154474"   "6162655"   "6172782"   "6174748"   "6181849"   "6186631"   "6188499"   "6192170"   "6201599"   "6204109"   "6233262"   "6236771"   "6240118"   "6261857"   "6271947"   "6275317"   "6278170"   "6291813"   "6301031"   "6304350"   "6310719"   "6323987"   "6369923"   "6392751"   "6424439"	US-PPGPUB; USPAT; USOCR	OR	ON	2009/12/16 19:50
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S5	103	<p>["20010019562"   "20020075549"   "20020126386"   "20020146191"   "20030081878"   "20030095736"   "20030095737"   "20030099018"   "20040033004"   "20040067006"   "20050213883"   "4835782"   "4954786"   "5078516"   "5115444"   "5199092"   "5288659"   "5338223"   "5341391"   "5351262"   "5394489"   "5418183"   "5428225"   "5450431"   "5488507"   "5530580"   "5536085"   "5550666"   "5561682"   "5600742"   "5612968"   "5617234"   "5629241"   "5631768"   "5663823"   "5663824"   "5673141"   "5720893"   "5745270"   "5745613"   "5784183"   "5787106"   "5790729"   "5798859"   "5805755"   "5825792"   "5870512"   "5889906"   "5891748"   "5894362"   "5913000"   "5917625"   "5946331"   "5949562"   "5960014"   "5960141"   "5963686"   "5987050"   "6005995"   "6026107"   "6031851"   "6055078"   "6055250"   "6061158"   "6101210"   "6104516"   "6111674"   "6118562"   "6120190"   "6141477"   "6154474"   "6162655"   "6172782"   "6174748"   "6181849"   "6186631"   "6188499"   "6192170"   "6201599"   "6204109"   "6233262"   "6236771"   "6240118"   "6261857"   "6271947"</p>	US-PGPUB; USPAT; USOCR	OR	ON 2009/12/16 19:50

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S6	20	("2002/0146191").URPN.	USPAT	OR	ON 2009/12/16 20:11
S7	19	bloemer-mark-j.in.	US-PGPUB; USPAT; USOCR	OR	ON 2009/12/16 20:35
S8	3	("4759023"   "5770472"   "6198757").PN.	US-PGPUB; USPAT; USOCR	OR	ON 2009/12/16 20:37
S9	6	("6613596").URPN.	USPAT	OR	ON 2009/12/16 20:38
S10	1	("7480425").URPN.	USPAT	OR	ON 2009/12/16 20:57
S11	64	<p>("20020081055"        "20020085266"        "20040100675"        "20040218880"        "20040240781"        "20050017816"        "20050074200"        "20050123306"        "20050128566"        "20050175358"        "20050220411"        "20050286602"        "20070009205"        "20070153289"        "5204640"   "5220292"        "5723856"   "5751747"        "5777778"   "5835458"        "5917179"   "5929430"        "5985166"   "6080586"        "6178036"   "6203660"        "6389197"   "6417957"        "6473218"   "6476959"        "6487233"   "6488861"        "6490039"   "6535328"        "6567436"   "6580532"        "6594061"   "6613596"        "6762869"   "6795481"        "6798947"   "6853479"        "6871025"   "6873631"  </p>	US-PGPUB; USPAT; USOCR	OR	ON 2009/12/16 20:57

		"6879752"   "6901189"   "6922497"   "6928091"   "6943934"   "6987914"   "7024069"   "7043117"   "7050212"   "7061335"   "7062131"   "7092591"   "7133180"   "7173749"   "7184451"   "7187870"   "7218662"   "7248763"   "7260279"   "7283707". PN.				
S12	1	"7599584"	US-PGPUB; USPAT; USOOR	OR	ON	2009/12/16 21:06
S13	3	("20030128922"   "4908053"   "6888973"). PN.	US-PGPUB; USPAT; USOOR	OR	ON	2009/12/16 21:19
S14	0	("7599584").URPN.	USPAT	OR	ON	2009/12/16 21:20
S15	1010	chip and modulator and laser and photodetector and CMOS	US-PGPUB; USPAT; USOOR	OR	ON	2009/12/16 21:20
S16	14	chip same modulator same laser same photodetector same CMOS	US-PGPUB; USPAT; USOOR	OR	ON	2009/12/16 21:21
S17	980	chip and modulator and laser and photodetector and CMOS and integrat\$6	US-PGPUB; USPAT; USOOR	OR	ON	2009/12/16 21:24
S18	490	chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6	US-PGPUB; USPAT; USOOR	OR	ON	2009/12/16 21:24
S19	237	chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide	US-PGPUB; USPAT; USOOR	OR	ON	2009/12/16 21:24
S20	9	"398"/\$.ccls. and chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide	US-PGPUB; USPAT; USOOR	OR	ON	2009/12/16 21:31
S21	87	"385"/\$.ccls. and chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide	US-PGPUB; USPAT; USOOR	OR	ON	2009/12/16 21:31

S22	56	"438"/\$.cls. and chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 21:31
S23	142	"257"/\$.cls. and chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 21:32
S24	22	"359"/\$.cls. and chip and modulator and laser and photodetector and CMOS and integrat\$6 and resonan\$6 and waveguide	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 21:32

12/ 17/ 09 12:38:58 PM